Deployment

Future work in progress.

BuildExecutable.jl and contrib/build_sysimg.jl

int main(int argc, char *argv[]);

Output C code

Bundling incremental compile into application

Installer tarball

Project.generate()



Profiling

```
~/julia/test$ ../julia runtests.jl core
    * core
   SUCCESS
REMAINDER
                                 5312822108
                       : 8.50%
                       : 13.15%
                                 8218142751
GC
LOWERING
                       : 31.01% 19385805839
PARSING
                       : 0.73%
                                  456448707
INFERENCE
                      : 11.16%
                                 6975897589
CODEGEN
                       : 1.28%
                                  799324355
METHOD_LOOKUP_SLOW
                 : 0.15%
                                   93144624
METHOD_LOOKUP_FAST
                 : 5.70%
                                 3566210459
LLVM_OPT
                   : 25.35% 15844106508
LLVM_MODULE_FINISH
                 : 0.86%
                                  534538848
METHOD_LOOKUP_COMPILE : 0.02%
                                   10894604
TYPE_LOOKUP
                      : 2.10%
                                 1315693342
```